

cockpit lighting that optimizes NVG sensitivity, as well as external lighting capable of operating in a covert mode wherein only NVG-equipped personnel can see the aircraft external lighting. The hardware, technical data, and documentation to be provided are Unclassified.

4. The AN/ALE-47 Counter-Measures Dispensing System (CMDS) is an integrated, threat-adaptive, software-programmable dispensing system capable of dispensing chaff, flares and active radio frequency expendables. The threats countered by the CMDS include radar-directed anti-aircraft artillery (AAA), radar command-guided missiles, radar homing guided missiles, and infrared (IR) guided missiles. The system is internally mounted and may be operated as a stand-alone system or may be integrated with other on-board electronic warfare and avionics systems. The AN/ALE-47 uses threat data received over the aircraft interfaces to assess the threat situation and to determine a response. Expendable routines tailored to the immediate aircraft and threat environment may be dispensed using one of four operational modes. The hardware, technical data, and documentation to be provided are Unclassified.

5. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures or equivalent systems which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

[FR Doc. 06-9742 Filed 12-15-06; 8:45 am]
BILLING CODE 5001-06-C

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal No. 07-02]

36(b)(1) Arms Sales Notification

AGENCY: Department of Defense, Defense Security Cooperation Agency.

ACTION: Notice.

SUMMARY: The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104-164 dated 21 July 1996.

FOR FURTHER INFORMATION CONTACT: Ms. Brenda English, DSCA/DBO/CFM, (703) 601-3740.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 07-02 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: December 11, 2006.

C.R. Choate,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

BILLING CODE 5001-06-M



DEFENSE SECURITY COOPERATION AGENCY

WASHINGTON, DC 20301-2800

DEC 07 2006
In reply refer to:
I-06/006201

The Honorable J. Dennis Hastert
Speaker of the House of Representatives
Washington, DC 20515-6501

Dear Mr. Speaker:

Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 07-02, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance to Pakistan for defense articles and services estimated to cost \$185 million. After this letter is delivered to your office, we plan to issue a press statement to notify the public of this proposed sale.

Sincerely,

A handwritten signature in black ink, appearing to read "J. B. Kohler".

JEFFREY B. KOHLER
LIEUTENANT GENERAL, USAF
DIRECTOR

Enclosures:

1. Transmittal
2. Policy Justification
3. Sensitivity of Technology

Same ltr to:

House

Committee on International Relations
Committee on Armed Services
Committee on Appropriations

Senate

Committee on Foreign Relation
Committee on Armed Services
Committee on Appropriations

Transmittal No. 07-02

Notice of Proposed Issuance of Letter of Offer
Pursuant to Section 36(b)(1)
of the Arms Export Control Act, as amended

- (i) Prospective Purchaser: Pakistan
- (ii) Total Estimated Value:
- | | |
|--------------------------|----------------------|
| Major Defense Equipment* | \$120 million |
| Other | \$ <u>65 million</u> |
| TOTAL | \$185 million |
- (iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: 2,769 Radio Frequency (RF) TOW 2A Missiles, 7 RF TOW 2A Fly-to-buy Missiles, 415 RF Bunker Buster Missiles, 7 RF Fly-to-buy Bunker Buster Missiles, upgrade of 121 TOW Basic/TOW-I launchers to fire TOW II configuration for wire-guided and wireless missiles, TOW Data Acquisition Systems, gunner aiming sight, testers, cameras, spare and repair parts, technical support, support equipment, personnel training and training equipment, technical data and publications, U.S. Government and contractor engineering and logistics support services, and other related elements of logistics support.
- (iv) Military Department: Army (VZT and VZM)
- (v) Prior Related Cases, if any:
FMS case VZR - \$65 million - 09Mar05
FMS case VIC - \$ 9 million - 30Jun88
FMS case VFU - \$19 million - 30Jun86
- (vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: none
- (vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Annex attached.
- (viii) Date Report Delivered to Congress: 12 07 2006

* as defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Pakistan – TOW-2A Anti-Armor Guided Missiles

The Government of Pakistan has requested a possible sale of 2,769 Radio Frequency (RF) TOW 2A Missiles, 7 RF TOW 2A Fly-to-buy Missiles, 415 RF Bunker Buster Missiles, 7 RF Fly-to-buy Bunker Buster Missiles, upgrade of 121 TOW Basic/TOW-I launchers to fire TOW II configuration for wire-guided and wireless missiles, TOW Data Acquisition Systems, gunner aiming sight, testers, cameras, spare and repair parts, technical support, support equipment, personnel training and training equipment, technical data and publications, U.S. Government and contractor engineering and logistics support services, and other related elements of logistics support. The estimated cost is \$185 million.

This proposed sale will contribute to furthering the foreign policy and national security of the United States by helping a friendly country provide for its own legitimate self-defense needs and to enable Pakistan to support U.S. operations against terrorist activity along its porous borders. In addition, these missiles have most recently been employed in several global war on terrorism operations in the tribal areas of Pakistan and have allowed, when coupled with Cobra attack helicopters, the Government of Pakistan to employ new tactics, techniques and procedures that have proven highly effective against terrorists.

Pakistan will augment its land forces with these TOW-2A anti-armor guided missiles. Pakistan will use these missiles to increase its military defensive posture and will have no difficulty absorbing these additional missiles into its armed forces. Pakistan's existing inventory of TOW missiles will soon begin to be affected by its specified shelf life. While TOW missiles can be employed beyond their shelf life, system reliability and safety are eroded. Pakistan continues to expend TOW missiles in both training exercises and combat operations.

The proposed sale of this equipment and support will not affect the basic military balance in the region.

The prime contractor will be Raytheon Company in Tucson, Arizona. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require the assignment of any U.S. Government and contractor representatives to Pakistan.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

Transmittal No. 07-02

**Notice of Proposed Issuance of Letter of Offer
Pursuant to Section 36(b)(1)
of the Arms Export Control Act**

**Annex
Item No. vii**

(vii) Sensitivity of Technology:

1. The TOW-2 Weapon System hardware and documentation provided with this proposed sale are unclassified. However, sensitive technology is contained with the system itself. This sensitivity is primarily in the software programs, which instruct the system how to operate in the presence of countermeasures. Programs are contained in the system in the form of microprocessors with only Read out Memory maps being available, which do not provide the software program itself. The overall hardware is also considered sensitive in that the modulation frequency and infrared wavelengths could be useful in attempted countermeasure development.

3. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

[FR Doc. 06-9743 Filed 12-15-06; 8:45 am]
BILLING CODE 5001-06-C

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal No. 07-03]

36(b)(1) Arms Sales Notification

AGENCY: Department of Defense, Defense Security Cooperation Agency.

ACTION: Notice.

SUMMARY: The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104-164 dated 21 July 1996.

FOR FURTHER INFORMATION CONTACT: Ms. Brenda English, DSCA/DBO/CFM, (703) 601-3740.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 07-03 with attached transmittal, policy justification, and sensitivity of technology.

Dated: December 11, 2006.

C.R. Choate,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

BILLING CODE 5001-06-M